

ABSTRACT OF THE DISCLOSURE

A method of forming an artificial Shiro of
Matsutake comprises culturing Matsutake hyphae in
a culture substrate containing a substance capable of
5 controlling the cell membrane permeability of the
hyphae as an active principle, and a method of forming
an artificial Shiro of Matsutake comprises culturing
Matsutake hyphae in a culture substrate containing a
substance capable of enhancing the hydrophilic property
10 of the hyphae as an active principle.

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